



Prestigio

THE ART OF HI-TECH



Car Video Recorder

RoadRunner 555

User Manual

Version 1.0

www.prestigio.com

About this user manual

This user manual is specially designed to detail the device's functions and features.

- Please read this manual before using the device to ensure safe and proper use.
- Descriptions are based on the device's default settings.
- Prestigio continuously strives to improve its products. Due to software upgrading, some contents in this user manual may be different from your product. Prestigio reserves the rights to revise this user manual or withdraw it at any time without prior notice. Please take your product as standard.

Conventions used in this manual

In this user manual, we use the following symbols to indicate useful and important information:



Caution: provides safety precaution and important information.



Note: gives additional information.



Tips: usage tips.

- > The order of options or menus you must select to perform a step.

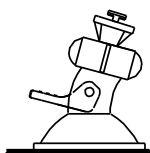
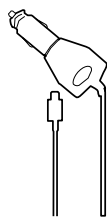
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1. Unboxing

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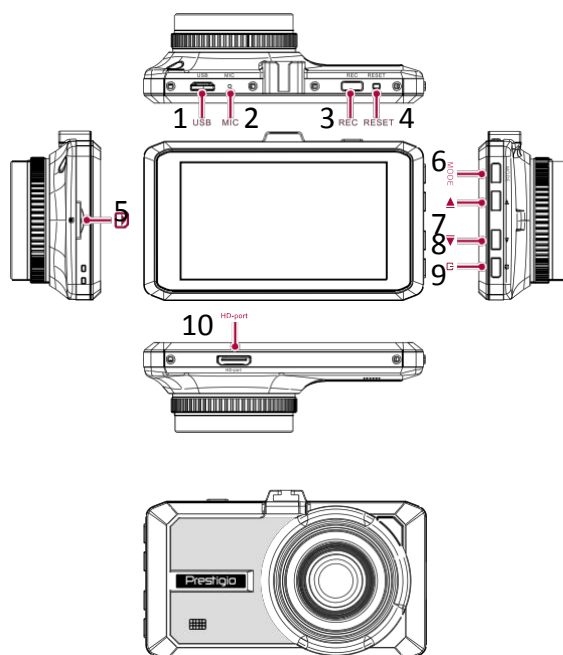
Inside your package



- Car video recorder
- Suction mount
- Warranty card

- Car charger
- Charging cable
- Quick start guide

Device overview



- 1 Micro USB port
- 2 Micphone
- 3 Record/Playback/OK button
- 4 Reset button
- 5 SD card slot

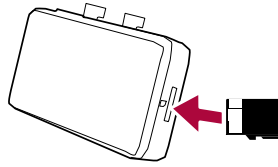
- 6 Mode button
- 7 Up button
- 8 Down button
- 9 Power button/Menu button
- 10 HD-port

2. Getting started

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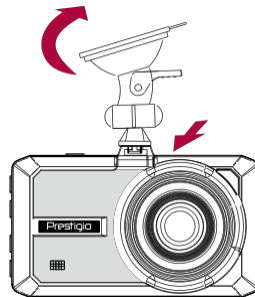
Insert a microSD card

Before starting video recording, please insert a microSD card (not included) into the slot until it locks in place.



The device will automatically recognize it as default storage and all the data will be saved on this card.

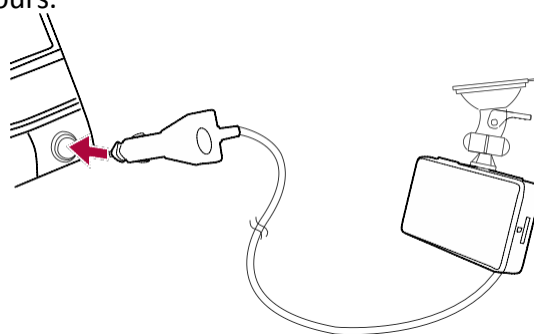
Install the suction mount



1. Match the mounting slots of the device and the suction mount, and push the suction mount until it locks in place.
2. Remove the protection plastic film from the suction cup, and position the device on the clean windshield or dashboard.
3. Hold firmly against the surface and twist the lock knob. The mount will suction and stick firmly onto the surface.

Charge the battery

Before using the device for the first time, please fully charge the Li-ion battery. The battery will be completely charged in 2-3 hours.



- Using the car charger: charge the device through cigarette lighter. The device will start charging after the car engine is turned on.
- Using micro USB cable: connect the device to AC 5V adapter or the USB port of a computer/laptop.

3. Settings

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Before recording, you can set up the device according to your requirements.

- In video/picture preview mode, press [⏏] to enter video/picture settings.
- In setting list, use [▲]/[▼] to navigate the menu, press [REC] to confirm the selection, and [⏏] to exit.

Video settings

- **Resolution:** Select the resolution of recorded video: 1080FHD / 1920x1080.
- **Seamless:** Set the video duration (1, 3, 5 minutes or off) for loop recording. When the microSD card is full, the device will delete the oldest unlocked video file automatically.
- **Motion detection:** Turn on or off motion detection. If there is any motion detected while the car engine is stopped, your car DVR will start recording automatically.
- **Automatic video recording upon start on:** Set the DVR to start recording when power on.
- **Video recording upon turn on:** Select a time span for the DVR to power on when the car engine starts.
- **Video recording upon turn off:** Select a time span for the DVR to power off when the car engine stops.
- **Time lapse:** Off/1 sec/3 sec/5 sec.
- **Video stamp:** Add date, car number, logo stamp onto videos.

Picture settings

- **Photo Quality:** Set the quality of photos: super fine, fine, or normal.
- **Self-capture:** Turn it off or on.
- **Sequence Capture:** Take 3 photos in quick succession.
- **Continuous Shooting:** Take photos continuously.
- **Self-timer:** Set to 5 seconds, or 10 seconds.
- **Date Plate:** Add date stamp onto photos.

General settings

- **Language:** Choose your language.
- **Format:** Format the memory card.



Formatting will erase all your stored data. Back up your data before proceeding.

- **Date:** Use up or down key to change the digits and press [REC] to go to next item.
- **TV out:** NTSC/PAL.
- **Sound recording:** Select to turn on or off the microphone, and adjust the volume.
- **Auto LCD off Time:** Set the time for automatic LCD off when the device is not in use, press any button to wake up.
- **Saving Power:** Set automatic power off when the device is not in use.
- **Exposure:** Set exposure value to determine how much light the camera's sensor receives. For lowlight situations, use a higher exposure.
- **Light frequency:** For a given luminance, the frequency of light fluctuation that evokes a sensation of flicker. Set a right flickering frequency to avoid horizontal stripe interference.
- **Sharpness:** Set pictures/videos sharpness.
- **Car number set:** Set the car plate/registration number if necessary.
- **Stamp:** Add information stamp to videos/photos.
- **White Balance:** Select an appropriate white balance, so images have a true-to-life color range. It is for specific lighting situations.
- **EV compensation:** If the light is dim, increase the exposure value in order to make the picture clear.

- **Time zone Settings:** Set local time zone.
- **G-sensor:** Select the sensitivity of the G-sensor. The smaller the number is, the higher the sensitivity is. When reaching the sensitive value (such as collision), the recording file will be automatically protected.
- **Factory reset:** Restore to factory setting.
- **System info:** Firmware version.
- **Card info:** Info about SD card.

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4. Recording

Record a video

Auto video recording

Connect the device to car charger, when the car engine launches, the device will automatically turn on and start loop video recording. When shut off the car engine, the device will save the last file and turn off.

Manual video recording

In preview mode, press [REC] button to start and stop video recording.

Record the sound

In preview mode or recording mode, press [▲] to turn on or off the sound.

Lock a recording video

During recording, press [MODE] to lock or unlock the video.

Take a picture

- Press [MODE] to select the picture mode, and then press [REC] to take photos.

5. File management

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You can manage your videos and pictures in playback mode.

Browse files

1. In preview mode, press [MODE] two times to enter the playback mode.
2. Press [▲]/[▼] to scroll through the files.

Delete a file

Press [L] to delete one file or all the files, and press [REC] to confirm the deletion.



To delete a protected file, remove the protection first.

Lock and unlock a file

Press [MODE] to protect or unprotect the selected file or all.

6. Playback

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Play video on DVR

1. In playback mode, press [▲]/[▼] to scroll through the files.
2. Press [REC] to start playback.
3. Press [▲]/[▼] to play backward or forward.

Playback on PC

Remove memory card from DVR and insert it into computer's card reader.



DVR's USB port is for charging purpose only.

7. Specifications

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Display	3.0", 960 x 240 pixels
Processor	SPCA6330A
Image sensor	3 MP Aptina 0330 CMOS Sensor
View angle	156°
Video resolution	1920x1080 (30 fps)
Video codec	MP4 (H.264)
Picture format	JPEG
Memory	Up to 64 GB (microSD Class 6 or above, SD/SDHC)
Microphone	Built-in
Motion Detection	Yes
Power source	Built-in battery, car charger
Interfaces	HD-port, Micro USB 2.0 (for charging only)
G-Sensor	Yes
Operating temperature	0 °C ~ 45°C
Dimension	91 x 54.4 x 30.5 mm (H x W x D)
Weight	108.5 g